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# Certificate of Analysis

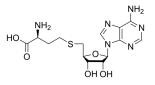
## SAH

Cat. No.:	HY-19528
CAS No.:	979-92-0
Batch No.:	250279
Chemical Name:	L-Homocysteine, S-(5'-deoxyadenosin-5'-yl)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>14</sub> H <sub>20</sub> N <sub>6</sub> O <sub>5</sub> S
Molecular Weight:	384.41
Storage:	-20°C, protect from light
	* In solvent : -80°C, 1 year; -20°C, 6 months (protect from light)

**Chemical Structure:** 



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.89%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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